



United States

Environmental Protection Agency

**ACKNOWLEDGEMENT OF NOTIFICATION OF
REGULATED WASTE ACTIVITY (VERIFICATION)**

This is to acknowledge that you have filed a Notification of Regulated Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation is identified below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Biennial Reports that generators of hazardous waste, and owner and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.

EPA ID No.:

PAD030069140

Installation Address:

ALBERMARLE CORP
TYRONE INDUSTRIAL PARK
2 ADAMS AVE
TYRONE, PA 166860216

Mailing Address:

TYRONE INDUSTRIAL PARK
2 ADAMS AVE
TYRONE, PA 166860216
ATTN: IVAN RIGGLE, SITE COMP

ATTENTION: All initial and subsequent Notifications of Regulated Waste Activity submitted after October 1, 2001, should be sent to the following address:

PADEP
P.O. Box 8471
Harrisburg, PA 17105-8471

Please print or type with ELITE type (12 characters per inch) in the unshaded areas only

Form Approved, OMB No. 2050-0028 Expires 12/31/02
GSA No. 0246-EPA-OT

Please refer to Section V. Line-by-Line Instructions for Completing EPA Form 8700-12 before completing this form. The information requested here is required by law (Section 3010 of the Resource Conservation and Recovery Act).		<h2 style="margin: 0;">Notification of Regulated Waste Activity</h2> <div style="display: flex; align-items: center; justify-content: center;"> <div> United States Environmental Protection Agency </div> </div>																																													Date Received (For Official Use Only)																						
I. Installation's EPA ID Number (Mark 'X' in the appropriate box)																																																																					
<input type="checkbox"/> A. Initial Notification															<input checked="" type="checkbox"/> B. Subsequent Notification (Complete item C)															C. Installation's EPA ID Number																																							
																														P A D 0 3 0 0 6 9 1 4 0																																							
II. Name of Installation (Include company and specific site name)																																																																					
A L B E M A R L E C O R P O R A T I O N																																																																					
III. Location of Installation (Physical address not P.O. Box or Route Number)																																																																					
Street																																																																					
2 A D A M S A V E N U E																																																																					
Street (Continued)																																																																					
T Y R O N E I N D U S T R I A L P A R K																																																																					
City or Town																														State										Zip Code																													
T Y R O N E																														P A										1 6 6 8 6 - 0 2 1 6																													
County Code										County Name																																																											
0 1 3										Blair																																																											
IV. Installation Mailing Address (See instructions)																																																																					
Street or P.O. Box																																																																					
P O B O X 2 1 6 2 A D A M S A V E N U E																																																																					
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V. Installation Contact (Person to be contacted regarding waste activities at site)																																																																					
Name (Last)																														(First)																																							
R I G G L E																														I V A N																																							
Job Title																														Phone Number (Area Code and Number)																																							
S I T E C O M P L I A N C E																														8 1 4 - 6 8 4 - 7 2 2 5																																							
VI. Installation Contact Address (See instructions)																																																																					
A. Contact Address: Location Mailing															B. Street or P.O. Box																																																						
<input checked="" type="checkbox"/>																																																																					
City or Town																														State										Zip Code																													
VII. Ownership (See instructions)																																																																					
A. Name of Installation's Legal Owner																																																																					
A L B E M A R L E C O R P O R A T I O N																																																																					
Street, P.O. Box, or Route Number																																																																					
4 5 1 F L O R I D A S T R E E T																																																																					
City or Town																														State										Zip Code																													
B A T O N R O U G E																														L A										7 0 8 0 1 - 1 7 6 5																													
Phone Number (Area Code and Number)																														B. Land Type										C. Owner Type										D. Change of Owner Indicator										Date Changed: Month Day Year									
2 2 5 - 3 8 8 - 8 0 1 1																														P										P										Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>										0 7 0 6 2 0 0 1									

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Form Approved, OMB No. 2050-0028 Expires 12/31/02
GSA No. 0248-EPA-OT

ID - For Official Use Only

VIII. Type of Regulated Waste Activity (Mark 'X' in the appropriate boxes. Refer to Instructions)

A. Hazardous Waste Activities

1. Generator (See Instructions):
- ☒ a. Greater than 1000kg/mo (2,200 lbs.)
- ☐ b. 100 to 1000 kg/mo (220-2,200 lbs.)
- ☐ c. Less than 100 kg/mo (220 lbs.)
2. Transporter (Indicate Mode in boxes 1-5 below)
- ☐ a. For own waste only
- ☐ b. For commercial purposes

Mode of Transportation

- ☐ 1. Air
- ☐ 2. Rail
- ☐ 3. Highway
- ☐ 4. Water
- ☐ 5. Other - specify

- ☐ 3. Treater, Storer, Disposer (at Installation) Note: A permit is required for this activity, see Instructions.
4. Exempt Boiler and/or Industrial Furnace
- ☐ a. Smelting, Melting, and Refining Furnace Exemption
- ☐ b. Small Quantity On-Site Burner Exemption
- ☐ 5. Underground Injection Control

C. Used Oil Management Activities

1. Used Oil Transporter/Transfer Facility - Indicate Type(s) of Activity(ies)
- ☐ a. Transporter
- ☐ b. Transfer Facility
2. Used Oil Processor/Re-refiner - Indicate Type(s) of Activity(ies)
- ☐ a. Processor
- ☐ b. Re-refiner
- ☐ 3. Off-Specification Used Oil Burner
4. Used Oil Fuel Marketer
- ☐ a. Marketer Who Directs Shipment of Off-Specification Used Oil to Used Oil Burner
- ☐ b. Marketer Who First Claims the Used Oil Meets the Specifications

B. Universal Waste Activity

- ☒ Large Quantity Handler of Universal Waste

IX. Description of Hazardous Wastes (Use additional sheets if necessary)

A. Listed Hazardous Wastes. (See 40 CFR 261.31 - 33; See Instructions if you need to list more than 12 waste codes.)

1
F 0 0 1
7
U 0 0 9

2
F 0 0 2
8
U 1 2 2

3
F 0 0 3
9
U 1 5 4

4
F 0 0 4
10
U 1 8 8

5
F 0 0 5
11
U 0 7 7

6
U 0 0 3
12
U 2 1 0

B. Characteristics of Nonlisted Hazardous Wastes. (Mark 'X' in the boxes corresponding to the characteristics of nonlisted hazardous wastes your installation handles; See 40 CFR Parts 261.20 - 261.24; See Instructions if you need to list more than 4 toxicity characteristic waste codes.)

(List specific EPA hazardous waste number(s) for the Toxicity Characteristic contaminant(s))

1. Ignitable (D001) ☒
2. Corrosive (D002) ☒
3. Reactive (D003) ☒
4. Toxicity Characteristic ☒

1
D 0 0 4

2
D 0 0 5

3
D 0 0 6

4
D 0 0 7

C. Other Wastes. (State regulated or other wastes requiring a handler to have an I.D. number; See Instructions.)

1

2

3

4

5

6

X. Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature

Ivan E. Riggle

Name and Official Title (Type or print)

IVAN RIGGLE
SITE COMPLIANCE MANAGER

Date Signed

07/09/01

XI. Comments

Ofn: Chemfirst Fine Chemicals Inc.

Bair/UB/7-13-01

Note: Mail completed form to the appropriate EPA Regional or State Office. (See Section IV of the booklet for addresses.)

Please print or type with ELITE type (12 characters per inch) in the unshaded areas only

Form Approved, OMB No. 2050-0028 Expires 12/31/02
GSA No. 0246-EPA-OT

ID - For Official Use Only

IX. Description of Hazardous Wastes (Continued; Additional Sheet)

A. Listed Hazardous Wastes. (See 40 CFR 261.31 - 33; Use this page only if you need to list more than 12 waste codes.)

13	14	15	16	17	18
U 0 0 1	U 0 3 4	U 0 0 2	U 0 0 8	U 0 1 0	U 0 3 1
19	20	21	22	23	24
U 0 3 7	U 0 4 4	U 0 5 5	U 0 5 6	U 1 1 3	U 1 1 7
25	26	27	28	29	30
U 0 7 7	U 0 6 7	U 1 2 3	U 1 3 3	U 1 3 5	U 0 8 0
31	32	33	34	35	36
U 1 5 9	U 1 6 1	U 1 5 2	U 1 6 9	U 1 7 1	U 1 9 6
37	38	39	40	41	42
U 4 0 4	U 0 4 3	U 2 3 9	U 0 2 3	P 0 0 5	P 0 2 9
43	44	45	46	47	48
P 0 2 6	P 0 6 3	P 0 7 4	P 0 9 5	P 0 9 6	P 0 9 8
49	50	51	52	53	54
P 1 0 4	P 1 0 6	P 1 2 1			
55	56	57	58	59	
61	62	63	64	65	
67	68	69	70	71	
73	74	75	76	77	
79	80	81	82	83	84
85	86	87	88	89	90
91	92	93	94	95	96

B. Toxicity Characteristic Hazardous Wastes. (See 40 CFR 261.24; Use this page only if you need to list more than 4 waste codes.)

5	6	7	8	9	10
D 0 0 8	D 0 0 9	D 0 1 0	D 0 1 1	D 0 1 8	D 0 1 9
11	12	13	14	15	16
D 0 2 1	D 0 2 2	D 0 2 3	D 0 2 4	D 0 2 5	D 0 2 6
17	18	19	20	21	22
D 0 2 7	D 0 2 8	D 0 2 9	D 0 3 0	D 0 3 2	D 0 3 3

NOTIFICATION OF REGULATED WASTE ACTIVITY
SUPPLEMENTAL PAGE FOR SECTION IX
DESCRIPTIO OF HAZARDOUS WASTE
B. CHARACTERISTICS OF NONLISTED HAZARDOUS WASTES.

D034, D035, D036, D037, D038, D039, D040, D041, D042, and D043

P.O. Box 216
Tyrone, PA 16686-0216
814 684-4310 Fax: 814 684-2532
website: www.chemfirstfc.com



ChemFirst Fine Chemicals, Inc.
A ChemFirst Company

July 9, 2001

U.S. EPA Region 3
Waste and Chemicals Management Division
1650 Arch Street, 3WC11
Philadelphia, PA 19103-2029

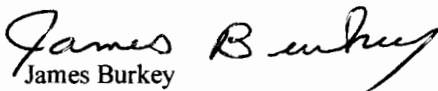
Gentlemen:

Enclosed please find an updated EPA Notification of Regulated Waste Activity Form 8700-12 form stating that ChemFirst Fine Chemicals, Inc. located in Tyrone, Pennsylvania has been sold to Albemarle Corporation.

The new site name is Albemarle Corporation. The site address and EPA ID number will remain the same. The sale was finalized 7/6/01.

If you have any questions, please call me at (814) 684-7209.

Sincerely,


James Burkey
Environmental Engineer



PO Box 216
Tyrone PA 16686-0216
Phone (814) 684-4310
Fax (814) 684-7532

Fax Cover Sheet

****PLEASE NOTE A CHANGE IN OUR FAX # FROM 684-2532 to 684-7532**

Date: 7-9-01

To: US EPA

Company: _____

Fax #: 215-814-3413

Phone: _____

From: Jim Buehly

Phone: 814-684-7207

Total pages including cover sheet: 5

NOTES:

☒ Urgent

☐ For Review

☐ Reply ASAP

Please call (814) 684-4310 if you have any problems receiving all or part of this fax transmission

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I. Installation's EPA ID Number (Mark 'X' in the appropriate box)		
<input type="checkbox"/> A. Initial Notification	<input checked="" type="checkbox"/> B. Subsequent Notification (Complete item C)	C. Installation's EPA ID Number P A D 0 3 0 0 6 9 1 4 0
II. Name of Installation (Include company and specific site name)		
A L B E M A R L E C O R P O R A T I O N		
III. Location of Installation (Physical address not P.O. Box or Route Number)		
Street 2 A D A M S A V E N U E		
Street (Continued) T Y R O N E I N D U S T R I A L P A R K		
City or Town T Y R O N E		State P A
County Code 1 6 6 8 6		Zip Code - 0 2 1 6
IV. Installation Mailing Address (See instructions)		
Street or P.O. Box P O B O X 2 1 6 2 A D A M S A V E N U E		
City or Town T Y R O N E		State P A
County Code 1 6 6 8 6		Zip Code - 0 2 1 6
V. Installation Contact (Person to be contacted regarding waste activities at site)		
Name (Last) R I G G L E		(First) I V A N
Job Title S I T E C O M P L I A N C E		Phone Number (Area Code and Number) 8 1 4 - 6 8 4 - 7 2 2 5
VI. Installation Contact Address (See instructions)		
A. Contact Address Location <input checked="" type="checkbox"/>	B. Street or P.O. Box	
City or Town T Y R O N E		
State P A		Zip Code 1 6 6 8 6 - 0 2 1 6
VII. Ownership (See instructions)		
A. Name of Installation's Legal Owner A L B E M A R L E C O R P O R A T I O N		
Street, P.O. Box, or Route Number 4 5 1 F L O R I D A S T R E E T		
City or Town B A T O N R O U G E		State L A
Phone Number (Area Code and Number) 2 2 5 - 3 8 8 - 8 0 1 1		Zip Code 7 0 8 0 1 - 1 7 6 5
B. Land Type <input type="checkbox"/> P		C. Owner Type <input type="checkbox"/> P
D. Change of Owner Indicator Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Date Changed Month Day Year 0 7 0 6 2 0 0 1

ID - For Official Use Only

VIII. Type of Regulated Waste Activity (Mark 'X' in the appropriate boxes. Refer to Instructions)

A. Hazardous Waste Activities

1. Generator (See Instructions)
☒ a. Greater than 1000kg/mo (2,200 lbs.)
☐ b. 100 to 1000 kg/mo (220-2,200 lbs.)
☐ c. Less than 100 kg/mo (220 lbs.)
2. Transporter (Indicate Mode in boxes 1-5 below)
☐ a. For own waste only
☐ b. For commercial purposes
- Mode of Transportation
☐ 1. Air
☐ 2. Rail
☐ 3. Highway
☐ 4. Water
☐ 5. Other - specify _____
3. Treater, Storer, Disposer (at installation) Note: A permit is required for this activity, see Instructions.
4. Exempt Boiler and/or Industrial Furnace
☐ a. Smelting, Melting, and Refining Furnace Exemption
☐ b. Small Quantity On-Site Burner Exemption
5. Underground Injection Control

C. Used Oil Management Activities

1. Used Oil Transporter/Transfer Facility - Indicate Type(s) of Activity(ies)
☐ a. Transporter
☐ b. Transfer Facility
2. Used Oil Processor/Re-refiner - Indicate Type(s) of Activity(ies)
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3. Off-Specification Used Oil Burner
4. Used Oil Fuel Marketer
☐ a. Marketer Who Directs Shipment of Off-Specification Used Oil to Used Oil Burner
☐ b. Marketer Who First Claims the Used Oil Meets the Specifications

B. Universal Waste Activity

- ☒ Large Quantity Handler of Universal Waste

IX. Description of Hazardous Wastes (Use additional sheets if necessary)

A. Listed Hazardous Wastes. (See 40 CFR 261.31 - 33; See Instructions if you need to list more than 12 waste codes.)

1	2	3	4	5	6
F 0 0 1	F 0 0 2	F 0 0 3	F 0 0 4	F 0 0 5	U 0 0 3
7	8	9	10	11	12
U 0 0 9	U 1 2 2	U 1 5 4	U 1 8 8	U 0 7 7	U 2 1 0

B. Characteristics of Nonlisted Hazardous Wastes. (Mark 'X' in the boxes corresponding to the characteristics of nonlisted hazardous wastes your installation handles; See 40 CFR Parts 261.20 - 261.24; See Instructions if you need to list more than 4 toxicity characteristic waste codes.)

1. Ignitable (D001)	2. Corrosive (D002)	3. Reactive (D003)	4. Toxicity Characteristic	(List specific EPA hazardous waste number(s) for the Toxicity Characteristic contaminant(s))
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
D 0 0 4	D 0 0 5	D 0 0 6	D 0 0 7	

C. Other Wastes. (State-regulated or other wastes requiring a handler to have an I.D. number; See Instructions.)

1	2	3	4	5	6

X. Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature



Name and Official Title (Type or print)

IVAN RIGGLE
SITE COMPLIANCE MANAGER

Date Signed

07/09/01

XI. Comments

Note: Mail completed form to the appropriate EPA Regional or State Office. (See Section IV of the booklet for addresses.)

ID - For Official Use Only

IX. Description of Hazardous Wastes (Continued; Additional Sheet)

A. Listed Hazardous Wastes. (See 40 CFR 261.31 - 33; Use this page only if you need to list more than 12 waste codes.)

13			
U	0	0	1
19			
U	0	3	7
25			
U	0	7	7
31			
U	1	5	9
37			
U	4	0	4
43			
P	0	2	6
49			
P	1	0	4
55			
61			
67			
73			
79			
85			
91			
14			
U	0	3	4
20			
U	0	4	4
26			
U	0	6	7
32			
U	1	6	1
38			
U	0	4	3
44			
P	0	6	3
50			
P	1	0	6
56			
62			
68			
74			
80			
86			
92			
15			
U	0	0	2
21			
U	0	5	5
27			
U	1	2	3
33			
U	1	5	2
39			
U	2	3	9
45			
P	0	7	4
51			
P	1	2	1
57			
63			
69			
75			
81			
87			
93			
16			
U	0	0	8
22			
U	0	5	6
28			
U	1	3	3
34			
U	1	6	9
40			
U	0	2	3
46			
P	0	9	5
52			
58			
64			
70			
76			
82			
88			
94			
17			
U	0	1	0
23			
U	1	1	3
29			
U	1	3	5
35			
U	1	7	1
41			
P	0	0	5
47			
P	0	9	6
53			
59			
65			
71			
77			
83			
89			
95			
18			
U	0	3	1
24			
U	1	1	7
30			
U	0	8	0
36			
U	1	9	6
42			
P	0	2	9
48			
P	0	9	8
54			
60			
66			
72			
78			
84			
90			
96			

B. Toxicity Characteristic Hazardous Wastes. (See 40 CFR 261.24; Use this page only if you need to list more than 4 waste codes.)

5			
D	0	0	8
11			
D	0	2	1
17			
D	0	2	7
6			
D	0	0	9
12			
D	0	2	2
18			
D	0	2	8
7			
D	0	1	0
13			
D	0	2	3
19			
D	0	2	9
8			
D	0	1	1
14			
D	0	2	4
20			
D	0	3	0
9			
D	0	1	8
15			
D	0	2	5
21			
D	0	3	2
10			
D	0	1	9
16			
D	0	2	6
22			
D	0	3	3

NOTIFICATION OF REGULATED WASTE ACTIVITY
SUPPLEMENTAL PAGE FOR SECTION IX
DESCRIPTIO OF HAZARDOUS WASTE
B. CHARACTERISTICS OF NONLISTED HAZARDOUS WASTES.

D034, D035, D036, D037, D038, D039, D040, D041, D042, and D043

This is to acknowledge that you have filed a Notification of Regulated Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation is identified below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Biennial Reports that generators of hazardous waste, and owner and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.

EPA ID No.:

PAD030069140

Installation Address:

ALBERMARLE CORP
TYRONE INDUSTRIAL PARK
ALBERMARLE CORP
TYRONE, PA 166860216

Mailing Address:

TYRONE INDUSTRIAL PARK
2 ADAMS AVE
TYRONE, PA 166860216
ATTN: IVAN RIGGLE, SITE COMP

ATTENTION: All initial and subsequent Notifications of Regulated Waste Activity submitted after October 1, 2001, should be sent to the following address:

PADEP
Bureau of Land Recycling and Waste Management
Division of Hazardous Waste - Notification Section
P.O. Box 8471
Harrisburg, PA 17105-8471

The contact telephone number is (717) 787-6239.

Please refer to Section V, Line-by-Line Instructions for Completing EPA Form 8700-12 before completing this form. The information requested here is required by law (Section 3010 of the Resource Conservation and Recovery Act).



Notification of Regulated Waste Activity

United States Environmental Protection Agency

Date Received
(For Official Use Only)
SEP 17 2001

I. Installation's EPA ID Number (Mark 'X' in the appropriate box)

☐

A. Initial Notification

☒
B. Subsequent Notification
(Complete item C)

C. Installation's EPA ID Number

P A D 0 3 0 0 6 9 1 4 0

II. Name of Installation (Include company and specific site name)

A L B E M A R L E C O R P O R A T I O N

III. Location of Installation (Physical address not P.O. Box or Route Number)

Street

2 A D A M S A V E N U E

Street (Continued)

T Y R O N E I N D U S T R I A L P A R K

City or Town

T Y R O N E

State

Zip Code

P A 1 6 6 8 6 - 0 2 1 6

County Code

County Name

013 Blair

IV. Installation Mailing Address (See instructions)

Street or P.O. Box

P O B O X 2 1 6 2 A D A M S A V E N U E

City or Town

T Y R O N E

State

Zip Code

P A 1 6 6 8 6 - 0 2 1 6

V. Installation Contact (Person to be contacted regarding waste activities at site)

Name (Last)

(First)

R I G G L E

I V A N

Job Title

Phone Number (Area Code and Number)

S I T E C O M P L I A N C E 8 1 4 - 6 8 4 - 7 2 2 5

VI. Installation Contact Address (See instructions)

A. Contact Address
Location Mailing
☒

B. Street or P.O. Box

City or Town

State

Zip Code

VII. Ownership (See instructions)

A. Name of Installation's Legal Owner

A L B E M A R L E C O R P O R A T I O N

Street, P.O. Box, or Route Number

4 5 1 F L O R I D A S T R E E T

City or Town

State

Zip Code

B A T O N R O U G E

L A 7 0 8 0 1 - 1 7 6 5

Phone Number (Area Code and Number)

B. Land Type

C. Owner Type

D. Change of Owner
IndicatorDate Changed:
Month Day Year

2 2 5 - 3 8 8 - 8 0 1 1

P

P

Yes

X

No

0 7 0 6 2 0 0 1

ID - For Official Use Only

VIII. Type of Regulated Waste Activity (Mark 'X' in the appropriate boxes. Refer to Instructions)

A. Hazardous Waste Activities

1. Generator (See Instructions)
- ☒ a. Greater than 1000kg/mo (2,200 lbs.)
- ☐ b. 100 to 1000 kg/mo (220-2,200 lbs.)
- ☐ c. Less than 100 kg/mo (220 lbs.)
2. Transporter (Indicate Mode in boxes 1-5 below)
- ☐ a. For own waste only
- ☐ b. For commercial purposes
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- ☐ 1. Air
- ☐ 2. Rail
- ☐ 3. Highway
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- ☐ 5. Other - specify
- ☐ 3. Treater, Storer, Disposer (at installation) Note: A permit is required for this activity, see instructions.
4. Exempt Boiler and/or Industrial Furnace
- ☐ a. Smelting, Melting, and Refining Furnace Exemption
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- ☐ 5. Underground Injection Control

C. Used Oil Management Activities

1. Used Oil Transporter/Transfer Facility - Indicate Type(s) of Activity(ies)
- ☐ a. Transporter
- ☐ b. Transfer Facility
2. Used Oil Processor/Re-refiner - Indicate Type(s) of Activity(ies)
- ☐ a. Processor
- ☐ b. Re-refiner
- ☐ 3. Off-Specification Used Oil Burner
4. Used Oil Fuel Marketer
- ☐ a. Marketer Who Directs Shipment of Off-Specification Used Oil to Used Oil Burner
- ☐ b. Marketer Who First Claims the Used Oil Meets the Specifications

B. Universal Waste Activity

- ☒ Large Quantity Handler of Universal Waste

IX. Description of Hazardous Wastes (Use additional sheets if necessary)

A. Listed Hazardous Wastes. (See 40 CFR 261.31 - 33; See instructions if you need to list more than 12 waste codes.)

1 F 0 0 1	2 F 0 0 2	3 F 0 0 3	4 F 0 0 4	5 F 0 0 5	6 U 0 0 3
7 U 0 0 9	8 U 1 2 2	9 U 1 5 4	10 U 1 8 8	11 U 0 7 7	12 U 2 1 0

B. Characteristics of Nonlisted Hazardous Wastes. (Mark 'X' in the boxes corresponding to the characteristics of nonlisted hazardous wastes your installation handles; See 40 CFR Parts 261.20 - 261.24; See instructions if you need to list more than 4 toxicity characteristic waste codes.)

(List specific EPA hazardous waste number(s) for the Toxicity Characteristic contaminant(s))

1. Ignitable (D001)	2. Corrosive (D002)	3. Reactive (D003)	4. Toxicity Characteristic	1 D 0 0 4	2 D 0 0 5	3 D 0 0 6	4 D 0 0 7
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				

C. Other Wastes. (State-regulated or other wastes requiring a handler to have an LD. number; See Instructions.)

1	2	3	4	5	6

X. Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature

Ivan E. Riggle

Name and Official Title (Type or print)

IVAN RIGGLE
SITE COMPLIANCE MANAGER

Date Signed

07/09/01

XI. Comments

No Changes Bah/LB/9-17-01

Note: Mail completed form to the appropriate EPA Regional or State Office. (See Section IV of the booklet for addresses.)

Form Approved, OMB No. 2050-0028 Expires 12/31/02
GSA No. 0248-EPA-OT

IX. Description of Hazardous Wastes (Continued; Additional Sheet)

13			
U	0	0	1
19			
U	0	3	7
25			
U	0	7	7
31			
U	1	5	9
37			
U	4	0	4
43			
P	0	2	6
49			
P	1	0	4
55			
61			
67			
73			
79			
85			
91			

14			
U	0	3	4
20			
U	0	4	4
26			
U	0	6	7
32			
U	1	6	1
38			
U	0	4	3
44			
P	0	6	3
50			
P	1	0	6
56			
62			
68			
74			
80			
86			
92			

15			
U	0	0	2
21			
U	0	5	5
27			
U	1	2	3
33			
U	1	5	2
39			
U	2	3	9
45			
P	0	7	4
51			
P	1	2	1
57			
63			
69			
75			
81			
87			
93			

16			
U	0	0	8
22			
U	0	5	6
28			
U	1	3	3
34			
U	1	6	9
40			
U	0	2	3
46			
P	0	9	5
52			
58			
64			
70			
76			
82			
88			
94			

17			
U	0	1	0
23			
U	1	1	3
29			
U	1	3	5
35			
U	1	7	1
41			
P	0	0	5
47			
P	0	9	6
53			
59			
65			
71			
77			
83			
89			
95			

18			
U	0	3	1
24			
U	1	1	7
30			
U	0	8	0
36			
U	1	9	6
42			
P	0	2	9
48			
P	0	9	8
54			
60			
66			
72			
78			
84			
90			
96			

5			
D	0	0	8
11			
D	0	2	1
17			
D	0	2	7

6			
D	0	0	9
12			
D	0	2	2
18			
D	0	2	8

7			
D	0	1	0
13			
D	0	2	3
19			
D	0	2	9

8			
D	0	1	1
14			
D	0	2	4
20			
D	0	3	0

9			
D	0	1	8
15			
D	0	2	5
21			
D	0	3	2

10			
D	0	1	9
16			
D	0	2	6
22			
D	0	3	3

NOTIFICATION OF REGULATED WASTE ACTIVITY
SUPPLEMENTAL PAGE FOR SECTION IX
DESCRIPTIO OF HAZARDOUS WASTE
B. CHARACTERISTICS OF NONLISTED HAZARDOUS WASTES.

D034, D035, D036, D037, D038, D039, D040, D041, D042, and D043

P.O. Box 216
Tyrone, PA 16686-0216
814 684-4310 Fax: 814 684-2532
website: www.chemfirstfc.com



July 9, 2001

Department of Environmental Protection
Rachel Carson State Office Building
400 Market Street, 14th Floor
Harrisburg, PA 17105-8741
Attention: ~~Joe Hayes~~
Permitting Section

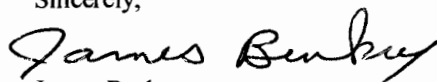
Dear Mr. Hayes:

Enclosed please find an updated EPA Notification of Regulated Waste Activity Form 8700-12 form stating that ChemFirst Fine Chemicals, Inc. located in Tyrone, Pennsylvania has been sold to Albemarle Corporation.

The new site name is Albemarle Corporation. The site address and EPA ID number will remain the same. The sale was finalized 7/6/01.

If you have any questions, please call me at (814) 684-7209.

Sincerely,


James Burkey
Environmental Engineer

SEP 17 2001



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF LAND RECYCLING AND WASTE MANAGEMENT

1 025019
Inspection Date 4/27/01
Time Start 9:45 AM
Time Finish 12:15 PM

HAZARDOUS WASTE INSPECTION REPORT

☒ GENERATOR☐ S Q GENERATOR

*
Company name ACI A Chemfirst Company I.D. Number PAD030069140
Site Address Industrial Park, P.O. Box 216, Tyrone, Pa.
County Blair Municipality Tyrone Zip 16686
Name of Inspector Mike Union
Name & Title of Responsible Official Randy Andrews Plant Mgr.
Person Interviewed Jim Burkey Telephone (814) 684-4310
Filing Address (if different from above) same

Amount of Hazardous Waste Generated per Month: _____ Pounds 1,246,000 (Kgs)

1. Site Characterization:

STORAGE: ☒ Container ☒ Tanks ☐ Containment Bldg. ☐ Drip Pad Other _____

PBR: ☐ Neutralization/WWTP ☐ Reclaim Other _____

GENERATOR TREATMENT ☐ Containers ☐ Tanks ☐ Containment Bldg. ☐ Drip Pad

2. Universal Waste: ☐ Large Quantity Handler ☐ Small Quantity Handler

Universal Waste Types _____

3. Hazardous Waste Transporters:

Transporter Name AES Transport License Number PAAH0671
Transporter Name Hazmat Environ. Services License Number PAAH0315
Transporter Name S.J. Transportation License Number PAAH0015
Transporter Name Pure Tech Systems License Number PAAH0647
Transporter Name Dart Trucking License Number PAAH0219
Transporter Name Metropolitan Environmental License Number PAAH0285
Transporter Name Tri-State Motor Transit License Number PAAH0347

4. Types of hazardous waste generated and destination facility (location & type).

Waste Code	Waste Description	Destination Facility
<u>D022 D028</u>	<u>aqueous scrubber solution</u>	<u>Dupont - NJ</u>
<u>D001-D010-D018</u>	<u>" " "</u>	<u>" "</u>
<u>D002-D043</u>	<u>" " "</u>	<u>" "</u>
	<u>see attachment - Biennial</u>	
	<u>Report 2000</u>	

C: SCRO
Altoona File
Tyrone Boro
EPA Region III

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF LAND RECYCLING AND WASTE MANAGEMENT

HAZARDOUS WASTE INSPECTION REPORT GENERATORS -- SMALL QUANTITY GENERATORS

Site Name ACE CFC ID Number PAP030069140 Date 4/27/01

1 - No Violation Observed 2 - Not Applicable 3 - Not Determined 4 - Non Compliance

STATUS

1	2	3	4	REQUIREMENT	PA CIT. 25 PA Code	FED. CIT. 40 CFR	LINE NO.
				Hazardous waste determination performed on all waste streams	262a.10	262.11	H001
				Identification Number	262a.10	262.12	H002
				Authorized transporters only	262a.10	262.12(c)	H003
				Subsequent notification requirements met	262a.12(b)		H004
				Proper manifest used	262a.10	262.21	H005
				Manifests filled out correctly and completely	262a.20		H006
				Manifests signed and routed properly	262a.23(a)	262.23	H007
				Generator waste accumulated on site for 90 days or less	262a.10	262.34(a)	H008
	2			SQG waste accumulated on site for 180 days max unless 200 mile distance rule applies - 270 days	262a.10	262.34(e)(f)	H009
	2			SQG waste accumulated on-site never exceeds 6000 kg	262a.10	262.34(e)(f)	H010
				Satellite accumulation requirements complied with	262a.10	262.34(c)	H011
				Personnel training program per 265.16 complied with	262a.10	262.34(a)(4) 262.34(d)	H012
				Manifest exception and biennial reports retained for 3 years	262a.10	262.40(a)(b)	H013
				Specified records retained for three years	262a.10	262.40(c)	H014
				Biennial reports submitted to the Department (LQG only)	262a.41	262.41	H015
				Exception reporting procedures followed	262a.42	262.42	H016
				Spill reporting procedures followed	262a.10	262.34(d)	H017
				PPC plan developed and implemented	262a.10	262.34(a)	H018
				Special requirements followed for international shipments	262a.10	262.50 262.60	H019
				Source reduction strategy prepared and available (LQG only)	262a.100		H020
				Excluded waste complies with exclusionary requirements	261a.4	261.4	H021

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF LAND RECYCLING AND WASTE MANAGEMENT

**HAZARDOUS WASTE INSPECTION REPORT
GENERATORS -- SMALL QUANTITY GENERATORS
FACILITY SPECIFICS**

Site Name ACE CFC ID Number PAD030069140 Date 4/27/01

1 - No Violation Observed 2 - Not Applicable 3 - Not Determined 4 - Non Compliance

STATUS

1	2	3	4	REQUIREMENT	PA CIT. 25 PA Code	FED CIT. 40 CFR	LINE NO.
				CONTAINERS (Subchapter I)			
				Containers managed in compliance with 40 CFR Part 265 Subpart I and 25 PA Code Chapter 265a Subchapter I	262a.10	262.34	H025
				Containers of hazardous waste in good condition	265a.1	265.171	H026
				Containers and stored waste compatible	265a.1	265.172	H027
				Containers kept closed except during addition or removal of wastes	265a.1	265.173(a)	H028
				Containers managed to prevent leaks	265a.1	265.173(b)	H029
				Container configuration and spacing insures safe management and access for inspection purposes and emergency equipment	265a.173		H030
				Container storage areas inspected at least weekly	265a.1	265.174	H031
				Special requirements for ignitable or reactive and incompatible waste complied with	265a.1	265.176-177	H032
				Proper containment and collection systems in place	265a.179		H033
				Air emission standards complied with (AA, BB, CC)	265a.1	265.178	H034
				Containers clearly marked with accumulation date and visible for inspection	262a.10	262.34(a)(2)	H035
				Containers labeled "Hazardous Waste"	262a.10	262.34(a)(3)	H036
				Containers labeled accurately identify contents	SWMA 6018.403(b) (2)		H037

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF LAND RECYCLING AND WASTE MANAGEMENT

**HAZARDOUS WASTE INSPECTION REPORT
GENERATORS -- SMALL QUANTITY GENERATORS
FACILITY SPECIFICS**

Site Name ACE CFC ID Number PAD030069146 Date 4/27/01

1 - No Violation Observed 2 - Not Applicable 3 - Not Determined 4 - Non Compliance

STATUS

1	2	3	4	REQUIREMENT	PA CIT. 25 PA CODE	FED CIT. 40 CFR	LINE NO.
				LQG TANKS (Subchapter J)			
				Tanks labeled "Hazardous Waste"	262a.10	262.34(a)(3)	H040
				Written certification by registered professional engineer for proper tank (system) design and installation on file	262a.10	265.192(a)	H041
				Secondary containment provided for tanks (systems) as required	265a.193	265.193	H042
				Tanks (systems) managed to prevent rupture, leak, corrode or fail	265a.1	265.194	H043
				Tanks labeled to accurately identify contents	265a.194		H044
				Required inspections completed and documented in operating log	265a.195	265.195	H045
				Release reported to Department within 24 hours, unless exempted	265a.1	265.196	H046
				Special requirements for ignitable and reactive wastes followed	265a.1	265.198	H047
	2			Special small quantity generator requirements	265a.1	265.201	H048
				SQG TANKS			
	2			Waste contents compatible with tank	265a.1	265.201(b)(2)	H051
				Uncovered tanks operated with 2 feet of freeboard or equivalent containment capacity	265a.1	265.201(b)(3)	H052
				If continuously fed, tank has method to stop inflow	265a.1	265.201(b)(4)	H053
				Daily tank inspection requirements complied with	265a.1	265.201(c)(1-3)	H054
				Weekly tank inspection requirements complied with	265a.1	265.201(c)(4,5)	H055
				All waste removed at closure	265a.1	265.201(d)	H056
				Special requirements for ignitable or reactive waste complied with	265a.1	265.201(e)(1)	H057
				Covered tank buffer zone requirements complied with	265a.1	265.201(e)(2)	H058
				Incompatible waste requirements met	265a.1	265.201(f)	H059

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF LAND RECYCLING AND WASTE MANAGEMENT

**HAZARDOUS WASTE INSPECTION REPORT
GENERATORS -- SMALL QUANTITY GENERATORS
FACILITY SPECIFICS**

Site Name ACE CFC ID Number PA030069140 Date 4/27/01

1 - No Violation Observed 2 - Not Applicable 3 - Not Determined 4 - Non Compliance

STATUS

1	2	3	4	REQUIREMENT	PA CIT. 25 PA CODE	FED CIT. 40 CFR	LINE NO.
				Containment Buildings (Subchapter T)			
	2			Building completely enclosed to prevent exposure to the elements	265a.1	265.1101(a)(1)	H061
				Meets special requirements if liquids present	265a.1	265.1101(b)	H062
				Primary barrier free of significant gaps, cracks and deterioration	265a.1	265.1101(c)(1) (i)	H063
				Level of hazardous waste within unit is below containment walls	265a.1	265.1101(c)(1) (ii)	H064
				Tracking of waste out of unit by equipment or personnel prevented	265a.1	265.1101(c)(1) (iii)	H065
				No visible dust emissions at doors, windows, vents, etc.	265a.1	265.1101(c)(1) (iv)	H066
				Professional engineer's certification placed in operating record	265a.1	265.1101(c)(2)	H067
				Required inspections performed and logged in operating record	265a.1	265.1101(c)(4)	H068
				Drip Pads (Subchapter S)			
	2			Engineer's certification of existing drip pads on file	265a.1	265.441(a)	H069
				Drip pad meets 265.443 design & operating standards	265a.1	265.443	H070
				(a) nonearthen, sloped construction with berm to channel associated drippage to collection system	265a.1	265.443(a)	H071
				(b) Has synthetic liner below the pad with properly constructed leak detection system	265a.1	265.443(b)	H072
				Drip pads & collection system maintained to prevent deterioration	265a.1	265.443(c)	H073
				Drip pads & collection systems designed to prevent run-off	265a.1	265.443(d)	H074
				Run-on/run-off control system maintained unless pad protected by a structure	265a.1	265.443(e)	H075
				Release reporting requirements met	265a.1	265.443(m)	H076
				Drip pads inspected weekly and after storms when in operation	265a.1	265.444(b)	H077

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF LAND RECYCLING AND WASTE MANAGEMENT

INSPECTION REPORT COMMENTS

Date of Inspection 4/27/01 Identification Number PA030069140
Company/Facility/Site Name ~~ICI~~ Chemfirst

Waste streams generated in the past year are generally the same as those in the 2000 Biennial Report (see attachment). Two additional new wastes are indicated on Page 1.

PPE Plan has been updated since last insp. and copies of changes distributed.

Source reduction studies are done for each waste stream and are re-evaluated annually. This has resulted in decreased HW generation of approx. 260,000 kg/mo. from the previous year (2000).

Engineering certification for a new HW tank was requested during last insp. and was received by the Dept.

Rainwater and spillage from within HW tank diked areas are pumped through a carbon filter to a central storage tank, then discharged to the POTW.

Storage of dimerized intermediates is tracked to insure that at least 75% are used or re-used in production within one year.

One or more HW tanks may be replaced this year. ASI should provide certification as necessary for this work.

* Name change as of 1/00 to Chemfirst Fine Chemicals, Inc.

This inspection report is notice of the findings of an inspection conducted by a representative of the Department. This report is formal notification of any violations observed during the inspection. Additional notification of violations may be issued concerning either violations noted herein, or violations identified as a result of review of laboratory analyses or Department records.

This report does not constitute an order or other appealable action of the Department. Nothing contained herein shall be deemed to grant or imply authority from legal action for any violation noted herein.

Signature by the person interviewed does not necessarily imply concurrence with the findings on this report, but does acknowledge that the person was shown the report or that a copy was left with the person.

Person interviewed (Signature) James Benkay Date 4-27-01
Inspector (Signature) Michael Anon Date 4/27/01



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF LAND RECYCLING AND WASTE MANAGEMENT

Inspection Date 4/19/00
Time Start 9:00 AM
Time Finish 12:15 PM

HAZARDOUS WASTE INSPECTION REPORT

☒ GENERATOR☐ S Q GENERATOR

Company name Chem First Fine Chem Inc. I.D. Number PA0030069140
Site Address Industrial Park, Tyrone, Pa.
County Blair Municipality Tyrone Zip 16686
Name of Inspector Mike Union / Jim Bailey
Name & Title of Responsible Official Randy Andrews Plant Mgr.
Person Interviewed James Burkey / Ivan Riggie Telephone (814) 694-4310
Mailing Address (if different from above) _____
Amount of Hazardous Waste Generated per Month: _____ Pounds 1,500.000 KG

1. Site Characterization:

STORAGE: ☒ Container ☒ Tanks ☐ Containment Bldg. ☐ Drip Pad Other _____
PBR: ☐ Neutralization/WWTP ☐ Reclaim Other _____
GENERATOR TREATMENT ☐ Containers ☐ Tanks ☐ Containment Bldg. ☐ Drip Pad

2. Universal Waste: ☐ Large Quantity Handler ☐ Small Quantity Handler

Universal Waste Types _____

3. Hazardous Waste Transporters:

Transporter Name Metropolitan Environ. Hazman Env. Group Inc. License Number PA4H0289
S.J. Transport License Number PA4H0315
Transporter Name Clean Harbors License Number PA4H0312
Transporter Name Tristate Motor Trans. License Number PA4H0067
Transporter Name Freehold Cartage

4. Types of hazardous waste generated and destination facility (location & type).

Waste Code	Waste Description	Destination Facility
D036	Nitrobenzene filter cake	Safety Kleen, Ensco
D062	aqueous scrubber sol. NaOH	Dupont
D062	" " " sodium propionate	Dupont
D001	xylene	Dupont
D001	toluene, NaOH	Clean Harbors
F003-D001	xylene	Giant Resource Recovery
D001	acetone, ethyl acetate	Safety Kleen
F003-F005-D001	toluene - isopropanol	Giant Resource Recov.
D002	hydrochloric acid	Safety Kleen, Dupont
D001-D002	toluene - sulphonic acid	LWD Inc.
D001	cyclohexane	Von Roll America
D002	hydrochloric acid	Dupont
D001	formaldehyde	Safety Kleen
D001	acetonitrile, hydrochloric acid	Dupont
D001	tetrahydrofuran	Dupont
F003	m18k, toluene	Safety Kleen, Dupont
D001	nitrobenzene, heptane	Dupont

D001 methanol, toluene Trade Waste Incin.
D001 methanol, toluene solids LWD Inc.
D001 triethylamine LWD Inc.
D011 silver scrub. sol. Dupont
D029 11-dichloroethane Safety Kleen
D009 mercury cleanup debris Bethlehem Apparatus
D003 sodium cyanide solids LWD, Safety Kleen

c: SCRO
Altoona
EPA Reg. III
EPA-J. Bailey
Tyrone

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF LAND RECYCLING AND WASTE MANAGEMENT

HAZARDOUS WASTE INSPECTION REPORT GENERATORS -- SMALL QUANTITY GENERATORS

Site Name Chem First ID Number PA0030069140 Date 4/18/00

1 - No Violation Observed 2 - Not Applicable 3 - Not Determined 4 - Non Compliance

STATUS

1	2	3	4	REQUIREMENT	PA CIT. 25 PA Code	FED. CIT. 40 CFR	LINE NO.
				Hazardous waste determination performed on all waste streams	262a.10	262.11	H001
				Identification Number	262a.10	262.12	H002
				Authorized transporters only	262a.10	262.12(c)	H003
				Subsequent notification requirements met	262a.12(b)		H004
				Proper manifest used	262a.10	262.21	H005
				Manifests filled out correctly and completely	262a.20		H006
				Manifests signed and routed properly	262a.23(a)	262.23	H007
				Generator waste accumulated on site for 90 days or less	262a.10	262.34(a)	H008
	2			SQG waste accumulated on site for 180 days max unless 200 mile distance rule applies - 270 days	262a.10	262.34(e)(f)	H009
	2			SQG waste accumulated on-site never exceeds 6000 kg	262a.10	262.34(e)(f)	H010
				Satellite accumulation requirements complied with	262a.10	262.34(c)	H011
				Personnel training program per 265.16 complied with	262a.10	262.34(a)(4) 262.34(d)	H012
				Manifest exception and biennial reports retained for 3 years	262a.10	262.40(a)(b)	H013
				Specified records retained for three years	262a.10	262.40(c)	H014
				Biennial reports submitted to the Department (LQG only)	262a.41	262.41	H015
				Exception reporting procedures followed	262a.42	262.42	H016
				Spill reporting procedures followed	262a.10	262.34(d)	H017
				PPC plan developed and implemented	262a.10	262.34(a)	H018
				Special requirements followed for international shipments	262a.10	262.50 262.60	H019
				Source reduction strategy prepared and available (LQG only)	262a.100		H020
				Excluded waste complies with exclusionary requirements	261a.4	261.4	H021

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF LAND RECYCLING AND WASTE MANAGEMENT

**HAZARDOUS WASTE INSPECTION REPORT
GENERATORS -- SMALL QUANTITY GENERATORS
FACILITY SPECIFICS**

Site Name Chem First ID Number PAD030069140 Date 4/18/00

1 - No Violation Observed 2 - Not Applicable 3 - Not Determined 4 - Non Compliance

STATUS

1	2	3	4	REQUIREMENT	PA CIT. 25 PA Code	FED CIT. 40 CFR	LINE NO.
				CONTAINERS (Subchapter I)			
1				Containers managed in compliance with 40 CFR Part 265 Subpart I and 25 PA Code Chapter 265a Subchapter I	262a.10	262.34	H025
1				Containers of hazardous waste in good condition	265a.1	265.171	H026
1				Containers and stored waste compatible	265a.1	265.172	H027
			4	Containers kept closed except during addition or removal of wastes	265a.1	265.173(a)	H028
1				Containers managed to prevent leaks	265a.1	265.173(b)	H029
1				Container configuration and spacing insures safe management and access for inspection purposes and emergency equipment	265a.173		H030
1				Container storage areas inspected at least weekly	265a.1	265.174	H031
1				Special requirements for ignitable or reactive and incompatible waste complied with	265a.1	265.176-177	H032
1				Proper containment and collection systems in place	265a.179		H033
1				Air emission standards complied with (AA, BB, CC)	265a.1	265.178	H034
1				Containers clearly marked with accumulation date and visible for inspection	262a.10	262.34(a)(2)	H035
1				Containers labeled "Hazardous Waste"	262a.10	262.34(a)(3)	H036
1				Containers labeled accurately identify contents	SWMA 6018.403(b) (2)		H037

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF LAND RECYCLING AND WASTE MANAGEMENT

HAZARDOUS WASTE INSPECTION REPORT GENERATORS -- SMALL QUANTITY GENERATORS FACILITY SPECIFICS

Site Name Chem First ID Number PADO30669140 Date 4/18/00

1 - No Violation Observed 2 - Not Applicable 3 - Not Determined 4 - Non Compliance

STATUS

1	2	3	4	REQUIREMENT	PA CIT. 25 PA CODE	FED CIT. 40 CFR	LINE NO.
				LQG TANKS (Subchapter J)			
				Tanks labeled "Hazardous Waste"	262a.10	262.34(a)(3)	H040
		3		Written certification by registered professional engineer for proper tank (system) design and installation on file	262a.10	265.192(a)	H041
				Secondary containment provided for tanks (systems) as required	265a.193	265.193	H042
				Tanks (systems) managed to prevent rupture, leak, corrode or fail	265a.1	265.194	H043
				Tanks labeled to accurately identify contents	265a.194		H044
				Required inspections completed and documented in operating log	265a.195	265.195	H045
				Release reported to Department within 24 hours, unless exempted	265a.1	265.196	H046
				Special requirements for ignitable and reactive wastes followed	265a.1	265.198	H047
	2			Special small quantity generator requirements	265a.1	265.201	H048
				SQG TANKS			
	2			Waste contents compatible with tank	265a.1	265.201(b)(2)	H051
				Uncovered tanks operated with 2 feet of freeboard or equivalent containment capacity	265a.1	265.201(b)(3)	H052
				If continuously fed, tank has method to stop inflow	265a.1	265.201(b)(4)	H053
				Daily tank inspection requirements complied with	265a.1	265.201(c)(1-3)	H054
				Weekly tank inspection requirements complied with	265a.1	265.201(c)(4,5)	H055
				All waste removed at closure	265a.1	265.201(d)	H056
				Special requirements for ignitable or reactive waste complied with	265a.1	265.201(e)(1)	H057
				Covered tank buffer zone requirements complied with	265a.1	265.201(e)(2)	H058
				Incompatible waste requirements met	265a.1	265.201(f)	H059

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1 - No Violation Observed 2 - Not Applicable 3 - Not Determined 4 - Non Compliance

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1	2	3	4	REQUIREMENT	PA CIT. 25 PA CODE	FED CIT. 40 CFR	LINE NO.
				Containment Buildings (Subchapter T)			
	2			Building completely enclosed to prevent exposure to the elements	265a.1	265.1101(a)(1)	H061
				Meets special requirements if liquids present	265a.1	265.1101(b)	H062
				Primary barrier free of significant gaps, cracks and deterioration	265a.1	265.1101(c)(1)(i)	H063
				Level of hazardous waste within unit is below containment walls	265a.1	265.1101(c)(1)(ii)	H064
				Tracking of waste out of unit by equipment or personnel prevented	265a.1	265.1101(c)(1)(iii)	H065
				No visible dust emissions at doors, windows, vents, etc.	265a.1	265.1101(c)(1)(iv)	H066
				Professional engineer's certification placed in operating record	265a.1	265.1101(c)(2)	H067
				Required inspections performed and logged in operating record	265a.1	265.1101(c)(4)	H068
				Drip Pads (Subchapter S)			
	2			Engineer's certification of existing drip pads on file	265a.1	265.441(a)	H069
				Drip pad meets 265.443 design & operating standards	265a.1	265.443	H070
				(a) nonearthen, sloped construction with berm to channel associated drippage to collection system	265a.1	265.443(a)	H071
				(b) Has synthetic liner below the pad with properly constructed leak detection system	265a.1	265.443(b)	H072
				Drip pads & collection system maintained to prevent deterioration	265a.1	265.443(c)	H073
				Drip pads & collection systems designed to prevent run-off	265a.1	265.443(d)	H074
				Run-on/run-off control system maintained unless pad protected by a structure	265a.1	265.443(e)	H075
				Release reporting requirements met	265a.1	265.443(m)	H076
				Drip pads inspected weekly and after storms when in operation	265a.1	265.444(b)	H077

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INSPECTION REPORT COMMENTS

Date of Inspection 4/18/00 Identification Number PAD030069140
Company/Facility/Site Name Chem First Fine Chem. Inc.

This is a joint compliance inspection conducted with James Bailey, Environmental Scientist with EPA.

Volume of HW generated has remained fairly constant. Smaller batches of different chemicals produced has resulted in an increased variety of waste streams. Some of these wastes were also generated from disposal of obsolete materials and spill cleanups.

Sludge filter presses are now in use which can produce HW filter cake.

One 8,000 gal. HW storage tank was replaced with a new tank and is now in use. Labor + Industry has inspected and approved the tank but certified engineering assessment has not yet been received from the installer.

Line H028 One organic waste tote which accumulates waste in a production area was found to be open (open funnel). This was immediately corrected.

Line H034 Testing has been done on wastes stored in tanks which indicates VOC concentrations less than 500 ppm, exempting the tanks from this requirement.

This inspection report is notice of the findings of an inspection conducted by a representative of the Department. This report is formal notification of any violations observed during the inspection. Additional notification of violations may be issued concerning either violations noted herein, or other violations identified as a result of review of laboratory analyses or Department records.

This report does not constitute an order or other appealable action of the Department. Nothing contained herein shall be deemed to grant or imply immunity from legal action for any violation noted herein.

Signature by the person interviewed does not necessarily imply concurrence with the findings on this report, but does acknowledge that the person was shown the report or that a copy was left with the person.

Person interviewed (Signature) mailed Date 4/19/00

Inspector (Signature) Michael Union Date 4/18/00